

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	26560	(wear WITH steel)	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/09 15:20
L2	2925	(rotary ADJ wheel)	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/09 15:20
L3	29	L1 AND L2	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/09 15:21
L4	2317567	(wear WITH liner OR layer)	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/09 15:21
L5	37567	(wear WITH (liner OR layer))	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/09 15:22
L6	2929	222/367-370.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/09 15:22
L7	13	L5 AND L6	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/09 15:22
L15	1459	222/368,636.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/09 16:24
L16	443235	@pd>="20081201"	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/09 16:24
L17	5	L16 AND L15	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/09 16:25
S52	2929	222/367-370.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/08 12:49
S53	3475266	(gap OR clearance OR space)	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/08 12:49
S54	631	S52 AND S53	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/08 12:49
S55	1	"5114053".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/08 15:55
S56	0	222/368.pn.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/08 16:01
S57	804	222/368.ccls.	US-PGPUB; USPAT	OR	ON	2009/10/08 16:01
S58	515	222/370.ccls.	US-PGPUB; USPAT	OR	ON	2009/10/08 16:02

S59	72	("0725588"   "1413345"   "2306698"   "2517903"   "2550354"   "2861294"   "3105721"   "3244408"   "3529870"   "3804377"   "3807646"   "3870199"   "4111493"   "4236654"   "4411390"   "4418706"   "4465239"   "4513758"   "4523598"   "4625736"   "4693264"   "4697604"   "4791942"   "4896970"   "4978252"   "5090629"   "5381837"   "5829649").PN. OR ("3221949"   "4844101"   "4978252"   "5829649"   "6109488").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/09 09:41
S60	72	("0810989"   "1413345"   "2180379"   "2306698"   "2517903"   "2550354"   "2684206"   "2861294"   "3043455"   "3063723"   "3085834"   "3135561"   "3244408"   "3346197"   "3529870"   "3552800"   "3724908"   "3807646"   "4111493"   "4450790"   "4671210"   "4852809"   "4978252"   "5031546"   "5150664"   "5249860"   "5603452"   "5647696"   "5788163"   "5829649"   "5915581").PN. OR ("3529870"   "4465239"   "6161784"   "6796457"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/09 09:47
S61	56	("0810989"   "1413345"   "2180379"   "2306698"   "2517903"   "2550354"   "2684206"   "2861294"   "3043455"   "3063723"   "3085834"   "3135561"   "3244408"   "3346197"   "3529870"   "3552800"   "3724908"   "3807646"   "4111493"   "4450790"   "4671210"   "4852809"   "4978252"   "5031546"   "5150664"   "5249860"   "5603452"   "5647696"   "5788163"   "5829649"   "5915581").PN. OR ("3529870"   "4465239"   "6161784"   "6796457"). URPN.	US-PGPUB; USPAT	OR	OFF	2009/10/09 09:47
S62	34	S61 NOT S59	US-PGPUB; USPAT	OR	OFF	2009/10/09 09:48

S63	81	("1781097"   "2487503"   "2681748"   "3061206"   "3151784"   "3323570"   "3403942"   "3529870"   "3556418"   "3648826"   "3826231"   "3861599"   "3900007"   "3995775"   "4084753"   "4162766"   "4205795"   "4248175"   "4261523"   "4296695"   "4411390"   "4450790"   "4465239"   "4479591"   "4617874"   "4662221"   "4671210"   "4695206"   "4852809"   "5181804"   "5273211"   "5299888"   "5403128"   "5556237"   "5575595"   "5676281"   "5725160"   "5725332"   "5755837"   "5806531"   "5813801"   "6161784").PN. OR ("3135561"   "4344580"   "4365762"   "5150664"   "5788163"   "6572038"   "6666627").URFN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/09 10:09
S64	73	("1781097"   "2487503"   "2681748"   "3061206"   "3151784"   "3323570"   "3403942"   "3529870"   "3556418"   "3648826"   "3826231"   "3861599"   "3900007"   "3995775"   "4084753"   "4162766"   "4205795"   "4248175"   "4261523"   "4296695"   "4411390"   "4450790"   "4465239"   "4479591"   "4617874"   "4662221"   "4671210"   "4695206"   "4852809"   "5181804"   "5273211"   "5299888"   "5403128"   "5556237"   "5575595"   "5676281"   "5725160"   "5725332"   "5755837"   "5806531"   "5813801"   "6161784").PN. OR ("3135561"   "4344580"   "4365762"   "5150664"   "5788163"   "6572038"   "6666627").URFN.	US-PGPUB; USPAT	OR	OFF	2009/10/09 10:09
S65	59	S64 NOT (S61 OR S59)	US-PGPUB; USPAT	OR	OFF	2009/10/09 10:10

S66	62	(US-20070151995-\$ or US-20060045729-\$ or US-20020005416-\$ or US-20030231933-\$ or US-20070138211-\$ or US-20070039981-\$).did. or (US-7419358-\$ or US-6102578-\$ or US-4948017-\$ or US-4823993-\$ or US-5114053-\$ or US-6237816-\$ or US-5392964-\$ or US-5381933-\$ or US-5341966-\$ or US-5265774-\$ or US-4915265-\$ or US-4784298-\$ or US-3118575-\$ or US-5678971-\$ or US-4511067-\$ or US-2886216-\$ or US-4844101-\$ or US-3851859-\$ or US-4610399-\$ or US-3895745-\$ or US-3708890-\$ or US-6109488-\$ or US-5829649-\$ or US-4978252-\$ or US-4411390-\$ or US-4236654-\$).did. or (US-4111493-\$ or US-5645379-\$ or US-5480268-\$ or US-4536121-\$ or US-5002084-\$ or US-5368311-\$ or US-4268205-\$ or US-4231495-\$ or US-4179043-\$ or US-4155486-\$ or US-4059205-\$ or US-4015754-\$ or US-3913800-\$ or US-3367544-\$ or US-6796457-\$ or US-6161784-\$ or US-4465239-\$ or US-3529870-\$ or US-6666627-\$ or US-6572038-\$ or US-5788163-\$ or US-5150664-\$ or US-4365762-\$ or US-4344580-\$ or US-3135561-\$ or US-5725332-\$).did. or (US-2585472-\$ or US-3221949-\$ or US-3151784-\$).did. or (EP-505707-\$).did.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2009/10/09 12:49
S67	322264	helic33	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/09 12:49
S68	10	S66 AND S67	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/09 12:49
S69	5888	sluice OR (rotary ADJ feeder)	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/09 12:52
S70	354	S69 AND S67	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/09 12:52
S71	41	S69 WITH S67	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/09 12:52
S72	2929	222/367-370.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/09 12:55

S73	69	S72 AND S67	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/09 12:55
S74	71	(wear ADJ layer) WITH (steel)	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/09 13:02
S75	0	S74 AND S72	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/09 13:02
S76	26560	(wear) WITH (steel)	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/09 13:04
S77	14	S76 AND S72	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/09 13:04
S78	38	S76 AND S69	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/09 13:13
S79	707	(wear ADJ liner)	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/09 13:17
S80	57	(wear ADJ liner) WITH steel	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/09 13:18

10/ 9/ 2009 4:25:58 PM

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